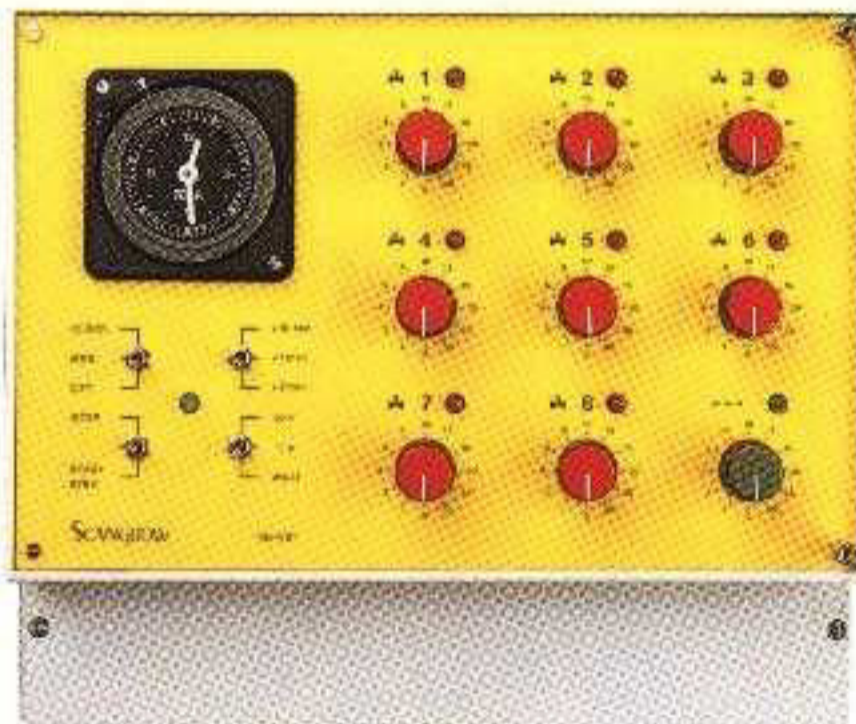


SCANGROW's range of irrigation controllers is the concept of a totally new design – advanced, easy to operate and functionally efficient to the highest degree. The requirements placed on each individual component in a SCANGROW irrigation controller are extremely high. The testing of each individual component is carried out thoroughly and efficiently. This ensures a constant high production quality. That is why SCANGROW can genuinely promise a piece of equipment which will function perfectly for many years to come.



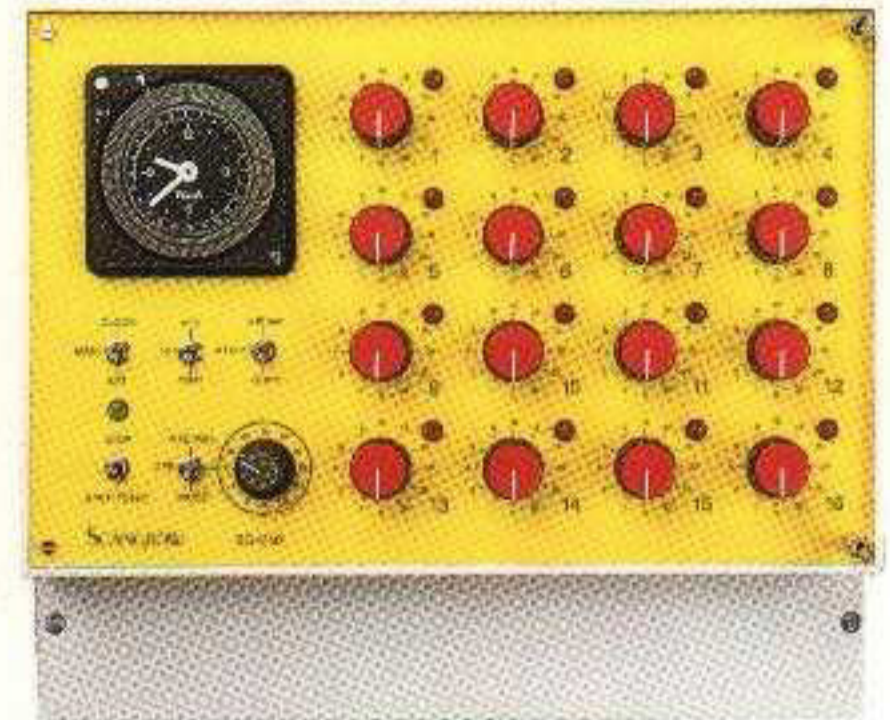
TYPE SG-V21

8-station irrigation controller with in-built pause function between each station. The SG-V21 is extremely well suited for ebb/flow systems in particular. The length of the pause between the stations means that the size needed for the return reservoir is reduced. After one section has been irrigated there is a pause during which the water is able to run back to the reservoir before the next station is started up.

Technical data:

The SG-V21 is digitally controlled and based on only 2 printed circuit boards. Start function following timer, sun integrator, hygostat, thermostat or similar device. Irrigation times between 10 sec. and 60 min. The SG-V21 can be directly linked in series for extension.

Power: 24 V AC, 50/60 Hz
Outputs: 8 x solenoid valves 24 v AC, max. 1 amp.
Dimensions: h x w x d 250 x 300 x 125



TYPE SG-V40

16-station irrigation controller with in-built pause and interval function. The pause function can be set as a pause between the stations (mode of operation as the SG-V21) or as an interval between the irrigation cycles. Pause times between 2 min. and 100 min.

Technical data:

The SG-V40 is controlled by a microprocessor and based on only 2 printed circuit boards. Start function following timer, sun integrator, hygostat, thermostat or similar device. Irrigation times between 10 sec. and 60 min. The SG-V40 can be directly linked in series for extension.

Power: 24 V AC, 50/60 Hz
Outputs: 16 x solenoid valves 24 v AC/DC, max. 1 amp.
Dimensions: h x w x d 250 x 300 x 125

TYPE SG-V51

8-station irrigation controller with separate fertilizer selection for each individual station. The SG-V51 has been specially developed to work together with SCANGROW's mechanical fertilizer mixer type SF. With the SG-V51 it is possible to set a required fertilizing code separately on each individual station.

A further refinement is a separate pump start with pre-setting of the required fertilizing code. This in connection with the attachment of the press switch/flow switch means that the SF fertilizer mixer can be started by remote control, e.g. for use when irrigating rock wool mats with a predetermined fertilizing code.

Technical data:

The SG-V51 is controlled by a microprocessor and based on only 2 printed circuit boards. Start function following timer, sun integrator, hygostat, thermostat or similar device. Irrigation times between 10 sec. and 60 min. The SG-V40 can be directly linked in series for extension.

Power: 24 V AC, 50/60 Hz
Outputs: 8 x solenoid valves 24 v AC/DC, max. 1 amp.
Dimensions: h x w x d 250 x 300 x 125

